IAP15 Rec'd PCT/PTO 20 JUN 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 13156-00054-US DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/EP2004/014531 21 December 2004 23 December 2003 METHOD FOR SEPARATING TRIOXANE FROM A MIXTURE CONTAINING TITLE OF INVENTION: TRIOXANE, FORMALDEHYDE AND WATER APPLICANT(S) FOR DO/EO/US: Neven Lang et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. x This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. X The US has been elected (Article 31). 5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) x is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 6. x is attached hereto. х has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). Х An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. x A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. 15 A substitute specification. 16. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 17 18 A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19 A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

IAP20 Recidifation 20 Jun 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (I(Apowp, see 37/8FR 4.5)			INTERNATIONAL APPLICATION NO. PCT/EP2004/014531		ATTORNEYS DOCKET NUMBER 13156-00054-US		
20. x Other items or information: Form PCT/IB/304, Form PCT/IB/308 (1st & 2nd Supplemental Notices, 2 pages total), Forms PCT/IPEA/402 and 409, Postcard, Certificate of Express Mail							
		1 011113	7 O 1/11 15-04-02 and 4	os, i ostosia, ocitinas	ic or Express iiii		
The following fees have been submitted					CALCULATION	IS PTO USEONLY	
21. x Basic national fee (37 CFR 1.492(a))					\$ 300.0	00	
22. x Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations \$200					\$ 200.0	00	
23. x Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$ 400.0	00	
All other situation	TOTAL OF 21, 22			\$500	\$ 900.0	20	
Additional			ed in paper over 100 she	ets (excluding	Ψ 300.0		
sequer electro	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets		Number of each additional 50 or fraction thereof (round up to a whole number)				
14 -100=	/50 =			x \$250.00	\$		
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$		
CLAIMS		MBER FILED	NUMBER EXTRA	RATE			
	Total claims 13 - 20 = x			0.00			
Independent		1 - 3 =		*	0.0	70	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + TOTAL OF ABOVE CALCULATIONS =					s 900.0	20	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.							
SUBTOTAL :				\$ 900.0	00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).							
TOTAL NATIONAL FEE:					\$ 900.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +							
\$							
TOTAL FEES ENCLOSED =				\$ 900.00			
					Amount to be refunded:	\$	
			·	· · · · · · · · · · · · · · · · · · ·	Amount to be charged	\$	

1

PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0551-0021 U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number A check in the amount of \$ to cover the above fees is enclosed. Please charge my Deposit Account No. <u>03-2775</u> in the amount of \$ b. x 900.00 to cover the above fees. A duplicate copy of this sheet is enclosed. c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit 03-2775 . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038 NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Harold Pezzner NAME CUSTOMER NUMBER: 23416 22,112 REGISTRATION NUMBER

FEE SUMMARY SHEET

Transmittal to US Designated-Elected Office (PTO 1390)

Date:

June 13, 2006

Filing Date:

Concurrently Herewith

Time:

4:19 PM

Application No:

Not Yet Assigned

Docket:

13156-00054-US

Total Fee:

\$ 900.00

Code	Amount	37 CFR	Fee Description	Listed on
1631	300.00	1.492(a)	Basic National Stage fee	Transmittal to US Designated-Elected Office (PTO 1390)
1633	200.00	1.492(c)(2)	National Stage Examination Fee - all other situations	Transmittal to US Designated-Elected Office (PTO 1390)
1642	400.00	1.492(b)(3)	National Stage Search Fee - search report prepared and provided to USPTO	Transmittal to US Designated-Elected Office (PTO 1390)

Under the Paperwork Reduction Act of 1995, no p	erson are required to	espond to a collection				mber.
Effective on 12/08/2004.	Complete if Known					
Fees pursuant to the Consolidated Appropriations A			lot <u>Ket Assi</u> ĝn			
FEE TRANSMIT	Filing Date	C	Concurrently Herewith		_	
For FY 2005	First Named Inventor Neven Lang			_		
		Examiner Name		lot Yet Assign	ea	
Applicant claims small entity status. See 3	7 CFR 1.27	Art Unit		I/A		_
TOTAL AMOUNT OF PAYMENT (\$)	900.00	Attorney Docket I	No. 1	3156-00054-0	JS	
METHOD OF PAYMENT (check all that a	pply)					
Check Credit Card Money	Order Nor	ne Other (p	olease identif	fy):		
X Deposit Account Deposit Account Number: 0	3-2775 Deposit Acc	ount Name:	Connolly	Bove Lodge 8	& Hutz LLP	_
For the above-identified deposit acco	unt, the Director is	hereby authorize	d to: (check	c all that apply)		
x Charge fee(s) indicated below		<u>—</u>			ccept for the filing f	fee
Charge any additional fee(s) or fee(s) under 37 CFR 1.16 and	underpayment of	x Credit a	any overpay	yments		
FEE CALCULATION						ᅥ
1. BASIC FILING, SEARCH, AND EXAMINA	TION FEES					
FILING FI	EES SEA	ARCH FEES	EXAMINA	ATION FEES		
	II Entity	Small Entity	Fee (\$)	Small Entity	Fees Paid (\$)	ı
	ee (\$) Fee (\$) 150 500	Fee (\$) 250	200	<u>Fee (\$)</u> 100	900.00	
					300.00	-
	100 100	50	130	65		-
	100 300	150	160	80		
Reissue 300	150 500	250	600	300		
Provisional 200	100 0	0	0	0		
2. EXCESS CLAIM FEES					Small En	
Fee Description					Fee (\$) Fee (\$)	1
Each claim over 20 (including Reissues)					50 25	
Each independent claim over 3 (including Re	eissues)				200 100	,
Multiple dependent claims					360 180	'
Total Claims) Fee F	aid (\$)	<u>Mul</u>	<u>Itiple Depende</u>	nt Claims	
13xx	_ =		<u>Fee</u>	<u>(\$)</u> <u>F</u>	ee Paid (\$)	
Indep. Claims	i) Fee F	aid (\$)				
1 -3= ×	=					
3. APPLICATION SIZE FEE		 -				
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer						
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).						
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)						
14 - 100 =/50(round up to a whole number) x =						
4. OTHER FEE(S) Fees Paid (\$)						
Non-English Specification, \$130 fee (no small entity discount)						
Other (e.g., late filing surcharge): 1631 Basic National Stage fee 300.00						
10331	Examination Fee - all other Search Fee - search report			200.00 400.00		
10421	valional Stage S	earch ree - sea	arch repon			<u>ᆜ</u>
SUBMITTED BY		Desistantia At		T		\dashv
Signature Sarol 3	ypier	Registration No. (Attorney/Agent)	22,112	Telephone	(302) 658-9141	_
Name (Print/Type) Harold Pezzner	UU			Date 6 /19	906	

IAP20 Rec'd PCT/PTO 20 JUN 2006

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 13156-00054-US

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV686923346US in an envelope addressed to:

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on <u>6-20-06</u> Date

لعموره	B-De			
Signature				
Shirley E. Brooks				
Typed or printed name of person signing Certificate				
Registration Number, if applicable	Telephone Number			

Note:

Each paper must have its own certificate of mailing, or this certificate must identify

each submitted paper.

Transmittal Letter to the United States Designated-Elected Office

Fee Transmittal

Application Data Sheet

Copy of the International application with search report attached

Form PCT/IB/304

Form PCT/IB/308 (1st & 2nd Supplemental Notices, 2 pages total)

Forms PCT/IPEA/402 and 409

English language translation of the International application Executed Combined Declaration and Power of Attorney

Preliminary Amendment

Information Disclosure Statement, SB08, with references

Postcard

Authorization to charge \$900.00 to deposit account 03-2775